## OCCASIONAL NOTES.

## MOSQUITO LARVÆ IN THE PITCHERS OF NEPENTHES.

Towards the end of last year, on examining the contents of a pitcher of the common pitcher plant (*Nepenthes ampullacea*, Jack) which was growing in the jungle in the Botanic Gardens, I was surprised to find three larvæ of one of the mosquitos living and apparently thriving in the water of the pitcher. Carefully cutting off the pitcher and keeping it in a bottle, I succeeded, in two or three days, in rearing two of the larvæ to maturity. That mosquito larvæ are not very particular as to the water they live in is known to every one who has ever watched them, but it is certainly very remarkable to find them living and thriving in the liquid in the Nepenthes, which is so speedily fatal to any other insect which chances to fall in.

## MATONIA PECTINATA IN THE KARIMON ISLANDS.

During a short trip recently made to the Karimon islands, I came across a great quantity of *Matonia pectinata*, growing with *Dipteris Lobbiana* and *D. Horsfieldii*, near the waterfall, which is certainly not more than 500 feet above sea level. This rare fern is not known to grow elsewhere at a lower altitude than 2,000 feet. *Dipteris Horsfieldii*, itself so abundant on the shores here near Kranji, in Johor, Toas, Pasir Panjang, etc., is an alpine or subalpine plant only in Java growing at about 4,000 feet altitude.

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